LN	umber	Hits	Search Text	DB	Time stamp
1		4918	backsheet	USPAT;	2004/08/24 12:03
	υ"			US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
		000076		IBM_TDB	
2		829076	elastic or elasticity or elastically	USPAT;	2004/08/24 12:47
İ				US-PGPUB;	
				EPO; JPO; DERWENT;	
	ĺ			IBM TDB	1
3		1968	backsheet same (elastic or elasticity or	USPAT;	2004/08/24 12:04
			elastically)	US-PGPUB;	
1	*			EPO; JPO;	
				DERWENT;	
١,		7.60.60		IBM_TDB	
4		76068	nonwoven	USPAT;	2004/08/24 12:04
				US-PGPUB;	
1				EPO; JPO; DERWENT;	
				IBM TDB	
5		1532	(backsheet same (elastic or elasticity or	USPAT;	2004/08/24 12:04
			elastically)) and nonwoven	US-PGPUB;	, 55, 21 12.04
				EPO; JPO;	
	۲ ا			DERWENT;	
				IBM_TDB	
6		30914	diaper	USPAT;	2004/08/24 12:04
1				US-PGPUB;	
	1			EPO; JPO;	
				DERWENT; IBM TDB	
7		1457	diaper and ((backsheet same (elastic or	USPAT;	2004/08/24 12:12
Ì	1		elasticity or elastically)) and nonwoven)	US-PGPUB;	2004/00/24 12:12
				EPO; JPO;	
	- 1			DERWENT;	
	.,.			IBM_TDB	
8	ł	16043	permanent near7 (deformation or	USPAT;	2004/08/24 12:12
			distortion)	US-PGPUB;	
			·	EPO; JPO;	
				DERWENT; IBM TDB	
9		5	(backsheet same (elastic or elasticity or	USPAT;	2004/08/24 12:13
			elastically)) same (permanent near7	US-PGPUB;	
			(deformation or distortion))	EPO; JPO;	
				DERWENT;	
10		4450		IBM_TDB	1
10	97	1178	elastically near5 extensible	USPAT;	2004/08/24 12:13
				US-PGPUB;	
				EPO; JPO; DERWENT;	
				IBM TDB	
11		261	(elastically near5 extensible) same	USPAT;	2004/08/24 12:14
			backsheet	US-PGPUB;	
				EPO; JPO;	
		İ		DERWENT;	
12		0.4.6	//-lastically no 5 / 12 /	IBM_TDB	
12		246	((elastically near5 extensible) same	USPAT;	2004/08/24 12:14
		ļ	backsheet) and diaper	US-PGPUB; EPO; JPO;	
		İ		DERWENT;	
				IBM TDB	ĺ
13		3160	(permanent near7 (deformation or	USPAT;	2004/08/24 12:14
		i	distortion)) near7 without	US-PGPUB;	
		l		EPO; JPO;	}
		ļ		DERWENT;	
14		_	///olastically was 5	IBM_TDB	
14	- 1	0	(((elastically near5 extensible) same	USPAT;	2004/08/24 12:14
		ļ	backsheet) and diaper) and ((permanent near7 (deformation or distortion)) near7	US-PGPUB;	
			without)	EPO; JPO; DERWENT;	
			· == /	IBM TDB	
				T-11 1 1 1 1 1 1	

Page 1

15		236	1 () James James James James	USPAT;	2004/08/24 12:15
			backsheet) and diaper) and nonwoven	US-PGPUB;	
				EPO; JPO;	
1				DERWENT; IBM TDB	
16		2007	nonwoven same backsheet	USPAT;	2004/08/24 12:15
				US-PGPUB;	2004/00/24 12:15
1				EPO; JPO;	
	¥			DERWENT;	
ļ				IBM_TDB	
17		208		USPAT;	2004/08/24 12:16
			backsheet) and diaper) and nonwoven) and	US-PGPUB;	
			(nonwoven same backsheet)	EPO; JPO;	
				DERWENT; IBM TDB	
18		219	((elastically near5 extensible) same	USPAT;	2004/08/24 12:18
	ĺ		backsheet) and (nonwoven same backsheet)	US-PGPUB;	2001/00/24 12:10
			· ·	EPO; JPO;	
	.			DERWENT;	
10	."	150		IBM_TDB	
19		159	" The state of t	USPAT;	2004/08/24 12:18
			extensible)	US-PGPUB; EPO; JPO;	
				DERWENT;	
				IBM TDB	
20		150	((() mound oncombine () bame	USPĀT;	2004/08/24 12:20
	Ì		backsheet) and (nonwoven same backsheet))	US-PGPUB;	
			and (backsheet near15 (elastically near5	EPO; JPO;	
	ĺ	i	extensible))	DERWENT;	
21	ا ب	336	 wielen	IBM_TDB	0004/00/5: 15
	~*	550	MTGTGII	USPAT; US-PGPUB;	2004/08/24 12:20
				EPO; JPO;	
	ļ			DERWENT;	
	1			IBM TDB	
22		1872	aftergut	USPĀT;	2004/08/24 12:20
1				US-PGPUB;	
ĺ		ĺ		EPO; JPO;	
1				DERWENT;	
23	1	4	wielen and aftergut	IBM_TDB USPAT;	2004/08/24 12:46
	. 1		. 5	US-PGPUB;	CP:21 P2/00/200
		ļ		EPO; JPO;	
				DERWENT;	
24	-	2.1	/80/2/1118 80/000/08 80/000/08	IBM_TDB	
24	İ	31	("2434111" "2482049" "2523989" "2829647" "3316136" "3481337"	USPAT	2004/08/24 12:21
1			"2829647" "3316136" "3481337" "3561446" "3673026" "3695985"		
			"3770562" "3793133" "3945386"		
	İ		"3994299" "4013816" "4041203"		
			"4050462" "4100324" "4275105"		
	-		"4282874" "4287251" "4333782"		
	<i>-</i> '		"4411660" "4418123" "4446189"		
İ			"4450026" "4578070" "4606964" "4656760" "4656760"		
			"4650481" "4655760" "4657802" "4720415").PN.		
25		21318	untensioned or no near3 tension or	USPAT;	2004/08/24 12:47
			unstretched	US-PGPUB;	2004/00/24 12:4/
		1		EPO; JPO;	
1		1		DERWENT;	
26	-	1004	too be a set of the se	IBM_TDB	
26		1374	(untensioned or no near3 tension or	USPAT;	2004/08/24 12:47
			unstretched) near10 elastic	US-PGPUB;	
1	· '	ŀ		EPO; JPO;	
	-			DERWENT; IBM TDB	
27		4918	backsheet	USPAT;	2004/08/24 12:47
	-			US-PGPUB;	= 70 - 7 00 / 2 1 12 - 3 /
1				EPO; JPO;	
	}		}	DERWENT;	
L				IBM TDB	

tension or unstretched) near10 clastic)					·	
29	28		371	(third bind of no nout	USPAT;	2004/08/24 12:47
29		v.	1	tension or unstretched) hearing elastic)	1	
29						
29						
Service Serv	29		62	backsheet same ((untensioned or no near3	_	2004/08/24 12:50
Section Sect	İ			tension or unstretched) near10 elastic)	1	2004/00/24 12.38
3153 diaper nearl5 cover				, , , , , , , , , , , , , , , , , , , ,		
3153 diaper near15 cover USPĀT; US-RGUB; EPG, JPG; DERMENT; IBM TDB 2004/08/24 12:59 2004/08/24 12						
31 248 (diaper near15 cover) near10 (elastic or elasticity or elastically) SPG1 JPG DERMENT; IBM TDB USPAT; US-PGUB; EPG JPG; DGENENT; IBM TDB USPAT; US-PGUB; EPG JPG JPG JPG JPG JPG JPG JPG					IBM TDB	
248 (diaper near15 cover) near10 (elastic or elasticity or elasticity) DEFERENT; TEM TOB DEFERENT; TEM TOB DEFERENT; TEM TOB DEFERENT; TEM TOB DEFERENT; TEM TOB DEFERENT; TEM TOB DEFERENT; TEM TOB DEFERENT; DS - PGCUB; EPO; JPO; DEFERENT; DS - PGCUB; EPO; JPO; DEFERENT; DS - PGCUB; EPO; JPO; DEFERENT; DS - PGCUB; EPO; JPO; DEFERENT; TEM TOB USPAT; US - PGCUB; EPO; JPO; DEFERENT; TEM TOB	30		3153	diaper near15 cover	USPĀT;	2004/08/24 12:59
248						
248 (diaper near15 cover) near10 (elastic or elasticity or elasticity) 2004/08/24 12:59 2004/08/24 1	İ				1 '	
249 (diaper near15 cover) near10 (elastic or elasticity or elastically) 2004/08/24 12:59 2004/08/24						
Part Part	31		248	(diamer near15 cover) near10 (elastic or		2004/00/24 12-50
32 21	01		240			2004/08/24 12:59
21				clastically,		
21						
21						
clasticity or elastically) and (untensioned or no near3 tension or unstretched) near10 elastic) US-PGUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGGUB; EP	32		21	((diaper near15 cover) near10 (elastic or		2004/08/24 13:09
Sigl Sigl				elasticity or elastically)) and		
33 989 sigl	İ			((untensioned or no near3 tension or	EPO; JPO;	
Sept. Sigl				unstretched) near10 elastic)		
34 5580 waistband Sept. Sept	33	Ψ	000	ai al	I —	
Second S	33		989	Sigi		2004/08/24 13:09
Sew Sew	1				· ·	
TRM TDE USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPRT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; USPRT; USPRT; USPRT; US					1	
S580 waistband USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DE					1	
35 77 sigl and waistband US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; US-PEPUB; EPO; JPO; DERWENT; USPAT; U	34		5580	waistband		2004/08/24 13:09
Sigland waistband Sigl					I.	2001,00,24 13:03
35 77 sigl and waistband SPAT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT; US-EGFUB; EEG; JPG; DERWENT; IBM TDB USPAT;						
35 77 sigl and waistband USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPU						-
36 24415 heat near5 (shrink or shrunk) 36 24415 heat near5 (shrink or shrunk) 37 33 (sigl and waistband) and (heat near5 USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENN; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENNT; US-PGP					1 —	
Second Second	35	٠.	77	sigl and waistband	USPAT;	2004/08/24 13:10
DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB U					1	
TIM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-		İ				i
24415 heat near5 (shrink or shrunk)						
33 (sigl and waistband) and (heat near5 EPO; JPO; DERWENT; IBM TDB US-PG-PUB;	36		24415	heat near5 (shrink or shrunk)		2004/09/24 13-10
37		- 1		industrial (Silling Of Sillary)	1	2004/08/24 13:10
33 (sigl and waistband) and (heat near5 (Shrink or Shrunk)) 34 (Shrink or Shrunk)) 35 (Shrink or Shrunk)) 36 (Shrink or Shrunk)) 37 (Shrink or Shrunk)) 38 (Sigl and waistband) and (heat near5 (Shrink or Shrunk)) 38 (Sigl and waistband) and (heat near5 (Shrink or Shrunk)) 39 (Shrink or Shrunk)) 40 (Shrink or Shrunk)) 40 (Shrink or Shrunk)) 40 (Shrink or Shrunk)) 40 (Shrink or Shrunk)) 40 (Shrink or Shrunk)) 40 (Shrink or Shrunk) 40 (Shrink or Shrunk)) 40 (Shrink or Shrunk) 40 (Shrink or Shrunk) 40 (Shrink or Shrunk) 41 (Shrink or Shrunk) 42 (Shrink or Shrunk) 43 (Sigl and waistband) (Shrink or Shrunk) 44 (Shrink or Shrunk) 45 (Shrink or Shrunk) 46 (Shrink or Shrunk) 47 (Shrink or Shrunk) 48 (Shrink or Shrunk) 49 (Shrink or Shrunk) 40 (Shrink or					1	
37		}				
Second Second						
Same	37	ļ	33			2004/08/24 13:14
29 waistband same (heat near5 (shrink or shrunk)) 29 waistband same (heat near5 (shrink or shrunk)) 39 6835 elastic near7 (bonded or bonding or bond) 10 near7 elastic 40 0 elastic near5 to near5 elastic 41 375 (elastic near7 (bonded or bonding or bond) 10 near7 elastic) 41 375 (elastic near7 (bonded or bonding or bond) 10 near7 elastic) 42 elastic near5 to near5 elastic 43 elastic near5 to near5 elastic 44 elastic near7 (bonded or bonding or bond) 15 near7 elastic) 46 elastic near7 (bonded or bonding or bond) 16 near7 elastic) 17 near7 (bonded or bonding or bond) 18 near7 elastic) 18 elastic near5 to near5 elastic 2004/08/24 13:18 2004/08/24 13:18 2004/08/24 13:18 2004/08/24 13:18 2004/08/24 13:18 2004/08/24 13:18 2004/08/24 13:18		·		(shrink or shrunk))	1	
38 29 waistband same (heat near5 (shrink or shrunk)) 39 6835 elastic near7 (bonded or bonding or bond) near7 elastic 40 0 elastic near5 to near5 elastic 41 375 (elastic near7 (bonded or bonding or bond) near7 elastic) 42 (elastic near7 (bonded or bonding or bond) near7 elastic) 43 (elastic near7 (bonded or bonding or bond) near7 elastic) 44 (bonded or bonding or bond) near7 elastic) 45 (elastic near7 (bonded or bonding or bond) near7 elastic) 46 (bonded or bonding or bond) near7 elastic) 47 (bonded or bonding or bond) near7 elastic) 48 (bonded or bonding or bond) near7 elastic) 49 (bonded or bonding or bond) near7 elastic) 40 (bonded or bonding or bond) near7 elastic) 40 (bonded or bonding or bond) near7 elastic) 41 (bonded or bonding or bond) near7 elastic) 42 (bonded or bonding or bond) near7 elastic) 43 (bonded or bonding or bond) near7 elastic) 44 (bonded or bonding or bond) near7 elastic) 45 (bonded or bonding or bond) near7 elastic) 46 (bonded or bonding or bond) near7 elastic) 47 (bonded or bonding or bond) near7 elastic) 48 (bondard)						
38 29 waistband same (heat near5 (shrink or shrunk)) 39 6835 elastic near7 (bonded or bonding or bond) near7 elastic 40 0 elastic near5 to near5 elastic 41 375 (elastic near7 (bonded or bonding or bond) near7 elastic) and waistband 2004/08/24 13:15 2004/08/24 13:15 2004/08/24 13:18 2004/08/24 13:18 2004/08/24 13:16 2004/08/24 13:16 2004/08/24 13:18 2004/08/24 13:18 2004/08/24 13:18		ļ				
shrunk)) 6835 elastic near7 (bonded or bonding or bond) near7 elastic 0 elastic near5 to near5 elastic 10 elastic near7 (bonded or bonding or bond) near7 elastic 10 elastic near5 to near5 elastic 10 elastic near5 to near5 elastic 10 elastic near7 (bonded or bonding or bond) near7 elastic) and waistband 10 elastic near7 (bonded or bonding or bond) near7 elastic) and waistband 10 elastic near7 (bonded or bonding or bond) near7 elastic) and waistband 10 elastic near7 (bonded or bonding or bond) near7 elastic) and waistband 10 elastic near7 (bonded or bonding or bond) near7 elastic) and waistband 10 elastic near7 (bonded or bonding or bond) near7 elastic) and waistband 10 elastic near7 (bonded or bonding or bond) near7 elastic) 10 elastic near5 to near5 elastic 10 elastic near7 (bonded or bonding or bond) near7 elastic) 10 elastic near7 (bonded or bonding or bond) near7 elastic) 10 elastic near7 (bonded or bonding or bond) near7 elastic) 10 elastic near7 (bonded or bonding or bond) near7 elastic) 10 elastic near7 (bonded or bonding or bond) near7 elastic)	38		20	waisthand same theat seems takeing	_	0004/00/01/15
6835 elastic near7 (bonded or bonding or bond) near7 elastic 0 elastic near5 to near5 elastic 10 elastic near5 to near5 elastic 10 elastic near7 (bonded or bonding or bond) 10 elastic near5 to near5 elastic 10 elastic near5 to near5 elastic 10 elastic near5 to near5 elastic 10 elastic near7 (bonded or bonding or bond) 10 elastic near7 (bonded or bonding or bond) 11 elastic near7 (bonded or bonding or bond) 12 elastic near7 (bonded or bonding or bond) 13 elastic near7 (bonded or bonding or bond) 14 elastic near7 (bonded or bonding or bond) 15 elastic near7 (bonded or bonding or bond) 16 elastic near7 (bonded or bonding or bond) 17 elastic near7 (bonded or bonding or bond) 18 elastic near7 (bonded or bonding or bond)	50		29			2004/08/24 13:15
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					1	
elastic near7 (bonded or bonding or bond) near7 elastic 0 elastic near5 to near5 elastic 1 IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;						
10 elastic near7 (bonded or bonding or bond)		İ	ĺ		1	
near7 elastic 0 elastic near5 to near5 elastic 0 elastic near5 to near5 elastic 10 elastic near7 (bonded or bonding or bond) 10 elastic near7 (bended or bonding or bond) 10 elastic near7 elastic 10 elastic near7 (bended or bonding or bond) 10 elastic near7 elastic 10 elastic near7 (bended or bonding or bond) 10 elastic near7 elastic 10 elastic near7 elastic 10 elastic near7 elastic 10 elastic near7 elastic 10 elastic near7 elastic 10 elastic near7 elast	39		6835		_	2004/08/24 13:18
do elastic near5 to near5 elastic elastic near5 to near5 elastic perwent; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					1	
do elastic near5 to near5 elastic elastic near5 to near5 elastic perwent; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; near7 (bonded or bonding or bond) near7 elastic) and waistband perwent; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					1	
40 elastic near5 to near5 elastic 0 elastic near5 to near5 elastic USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		.			1	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; Near7 elastic) and waistband US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	40	ļ	_	elastic means to means elastic		2004/00/04
41 375 (elastic near7 (bonded or bonding or bond) near7 elastic) and waistband EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;	10	Ì	0	Grabere meath to meath elastic		2004/08/24 13:16
d1 375 (elastic near7 (bonded or bonding or bond) (elastic near7 elastic) and waistband (USPĀT; US-PGPUB; EPO; JPO; DERWENT;					·	
41 375 (elastic near7 (bonded or bonding or bond) (uspat; near7 elastic) and waistband (uspat; us-pgpub; EPO; JPO; DERWENT;						
41 375 (elastic near7 (bonded or bonding or bond) USPĀT; US-PGPUB; EPO; JPO; DERWENT;						
near7 elastic) and waistband US-PGPUB; EPO; JPO; DERWENT;	41		375	(elastic near7 (bonded or bonding or bond)		2004/08/24 13:18
EPO; JPO; DERWENT;		İ		near7 elastic) and waistband	1	
		- 1	1			
IBM TDB					1 1	
		٧			IBM TDB	·

42		58	7 0 1 1		
42		38	(Donata of Bonaing of Bona)	USPAT;	2004/08/24 13:21
İ			near7 elastic) same waistband	US-PGPUB;	1
	ĺ			EPO; JPO;	
				DERWENT;	
43	ļ	207	/-1	IBM_TDB	1
43		307		USPĀT;	2004/08/24 13:21
	. 1		near7 elastic) and ((untensioned or no	US-PGPUB;	
			near3 tension or unstretched) near10	EPO; JPO;	
			elastic)	DERWENT;	
	ļ			IBM TDB	
44	i	253	((elastic near7 (bonded or bonding or	USPAT;	2004/08/24 15:25
ĺ			bond) near7 elastic) and ((untensioned or	US-PGPUB;	,,
			no near3 tension or unstretched) near10	EPO; JPO;	
1			elastic)) and absorbent	DERWENT;	
				IBM TDB	
45		415	stretch near5 (activate or activated or	USPAT;	2004/08/24 14:03
			activatable)	US-PGPUB;	2001/00/24 14:05
	ŀ		·	EPO; JPO;	
	1			DERWENT;	
	*			IBM TDB	
46		18	(((elastic near7 (bonded or bonding or	USPAT;	2004/08/24 14:10
			bond) near7 elastic) and ((untensioned or		2004/08/24 14:10
	ĺ		no near3 tension or unstretched) near10	US-PGPUB;	
			elastic)) and absorbent) and (stretch	EPO; JPO;	
	1		near5 (activate or activated or	DERWENT;	
1			activated of activated or activated or	IBM_TDB	! !
47		3	(#420EC70# #44E000C# #4020EEE#		
48	i	4	("4205679" "4450026" "4938757").PN.	USPAT	2004/08/24 14:05
49		3	6313372.URPN.	USPAT	2004/08/24 14:07
149		3	"04281059"	USPAT;	2004/08/24 14:42
	·"			US-PGPUB;	ļ
]			EPO; JPO;	
				DERWENT;	
50			W5 405 0 40 W	IBM_TDB]
30		52	"5405342"	USPAT;	2004/08/24 14:43
		-		US-PGPUB;	
				EPO; JPO;	
				DERWENT;	
				IBM TDB	
51		95	4525407.URPN.	USPĀT	2004/08/24 14:53
52		253	(((elastic near7 (bonded or bonding or	USPAT;	2004/08/24 15:26
			bond) near7 elastic) and ((untensioned or	US-PGPUB;	
1	• 1		no near3 tension or unstretched) near10	EPO; JPO;	
		i	elastic)) and absorbent) and (untensioned	DERWENT;	
i	ĺ		or no near3 tension or unstretched)	IBM TDB	
53		253	((((elastic near7 (bonded or bonding or	USPAT;	2004/08/24 15:26
			bond) near7 elastic) and ((untensioned or	US-PGPUB;	2001/00/24 13.20
			no near3 tension or unstretched) near10	EPO; JPO;	
}			elastic)) and absorbent) and (untensioned	DERWENT;	1
		ļ	or no near3 tension or unstretched)) and	IBM TDB	
		İ	((untensioned or no near3 tension or	-211-175	
			unstretched) near10 elastic)		1
54	- 1	228	(((((elastic near7 (bonded or bonding or	USPAT;	2004/08/24 15:26
			bond) near7 elastic) and ((untensioned or	US-PGPUB;	2004/00/24 15:26
			no near3 tension or unstretched) near10		[
1		j	elastic)) and absorbent) and (untensioned	EPO; JPO;	
1	1		or no near3 tension or unstretched)) and	DERWENT;	Ť
1			((untensioned or no near3 tension or	IBM_TDB	
1	}		unstretched) near10 elastic)) and nonwoven	İ	
55		14	((((((elastic near7 (bonded or bonding or	tionam.	2004/00/24 17 7
1			bond) near7 elastic) and ((untensioned or	USPAT;	2004/08/24 15:26
	1	1	no near3 tension or unstretched) near10	US-PGPUB;	
		1	elastic)) and absorbent) and (untensioned	EPO; JPO;	
			or no near3 tension or unstretched)) and	DERWENT;	1
-			((untensioned or no near3 tension or	IBM_TDB	
	1	1	unstretched) near10 elastic)) and nonwoven		ĺ
1) and (permanent near7 (deformation or	İ	
		1	distortion))		
		L.			